SEQUENCE LISTING

<110> Cottingham, Ian R.
      McCreath, Graham E.

<120> Fusion Proteins Incorporating Lysozyme

<130> 0623.0730002/EKS/BJD

<140> US (to be assigned)
<141> 2001-12-21

<150> US (to be assigned)
<151> 2001-12-21

<150> PCT/GB00/02459
<151> 2000-06-23

<150> GB 9914733.2
<151> 1999-06-23

<150> US 60/147,819
<151> 1999-08-10

<160> 11

<170> PatentIn Ver. 2.1

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<223> Description of Artificial Sequence: Linker

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<223> Description of Artificial Sequence: Recognition
      site for enzymatic cleavage

<400> 2
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site for enzymatic cleavage

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<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Cleavage site
      recognised by enterokinase

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  1   5

<210> 6
<211> 17
<212> PRT
<213> Artificial Sequence

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<223> Description of Artificial Sequence: Linker arm

<400> 6
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  1   5   10   15

Ser

<210> 7

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<211> 5
<212> PRT
<213> Artificial Sequence

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<223> Description of Artificial Sequence: Enterokinase
      cleavage site



<400> 7
Asp Asp Asp Asp Lys
 1               5


<210> 8
<211> 15
<212> DNA
<213> Artificial Sequence

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<221> CDS
<222> (1)..(15)

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<223> Description of Artificial Sequence: Normal
      lysozyme C-terminal

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Gly Cys Gly Val
 1               5


<210> 9
<211> 4
<212> PRT
<213> Artificial Sequence
<223> Description of Artificial Sequence: Normal
      lysozyme C-terminal

<400> 9
Gly Cys Gly Val
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<210> 10
<211> 167
<212> DNA
<213> Artificial Sequence

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<222> (1)..(162)

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<223> Description of Artificial Sequence: C terminal
      extension
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 1               5                   10                  15

agc gct agc atg tgc tcc aac ctg tcc acc tgc gtg ctg ggc aag ctg    96
Ser Ala Ser Met Cys Ser Asn Leu Ser Thr Cys Val Leu Gly Lys Leu
             20                  25                  30

agc cag gag ctg cac aag ctg cag acc tac cct agg acc aac acc ggc   144
Ser Gln Glu Leu His Lys Leu Gln Thr Tyr Pro Arg Thr Asn Thr Gly
         35                  40                  45


agc ggc acc cct gga taa tcgat                                     167
Ser Gly Thr Pro Gly
     50
```

<210> 11
<211> 53
<212> PRT
<213> Artificial Sequence
<223> Description of Artificial Sequence: C terminal
      extension

<400> 11

```
Leu Glu Gly Gly Gly Gly Ser Gly Gly Gly Gly Ser Gly Gly Gly Gly
 1               5                   10                  15
Ser Ala Ser Met Cys Ser Asn Leu Ser Thr Cys Val Leu Gly Lys Leu
             20                  25                  30
Ser Gln Glu Leu His Lys Leu Gln Thr Tyr Pro Arg Thr Asn Thr Gly
         35                  40                  45
Ser Gly Thr Pro Gly
     50
```